SELECT LIST

OF

PEONIES
IRIS *AND*
PHLOX

WITH CULTURAL DIRECTIONS

FALL, 1908, AND EARLY SPRING, 1909

CHERRY HILL NURSERIES
T. C. THURLOW & CO., PROPRIETORS
WEST NEWBURY, MASSACHUSETTS

133 D-40
C-53

WHOLESALE TRADE LIST

of

PEONIES

AND

GERMAN IRIS

for AUTUMN, 1908

CHERRY HILL NURSERIES

T. C. THURLOW & CO. *West Newbury, Mass.*

¶ We have been raising Peonies from seed for many years (all from our good named kinds) and have raised many very choice varieties. We are short of suitable land this year and have decided to offer all our surplus stock at *extremely low prices.* Our one and two-year seedlings are closely planted in beds and are small. They mature early and can be transplanted by the middle of August. They should be planted thickly in beds, on dry land, when in one or two years they can be reset in nursery rows. Every one should live and commence to bloom in three or four years.

Packing with damp moss in light strong boxes for which we charge at cost.

Terms: Strictly cash, unless by special agreement.

	Per 100	Per 1000
One-year Seedlings	$1.50	$10.00
Two-year Seedlings	2.00	12.00
Three-year Seedlings, transplanted	3.00	20.00
Mixed Seedlings, divided plants	4.00	30.00
Named Varieties, mixed, all colors	4.00	30.00

Our named varieties will be divided plants suitable for planting out a year, when they will be strong blooming plants. For further description of varieties see retail catalogue.

	Per Doz.	Per 100
Acanum, red	$1.25	$8.00
Acasta, flesh, thread-like petals in center	1.25	8.00
Achille, delicate flesh	1.25	8.00
Albion, rose, center yellow	1.00	7.00
Amalthea, flesh, early	1.50	
Anemoneflora Rubra, bright dark crimson	1.50	10.00
Artemise, rose pink	1.50	10.00
Atalanta, rose and cream	1.25	8.00
Auguste Lemonier, deep red	1.25	8.00
Brennus, crimson	4.00	
Charlemagne, creamy white, large	3.00	18.00
Comte de Diesbach, crimson red, early	3.00	20.00
Crimson Queen, bright purplish crimson	2.00	
Cyclops, deep crimson	1.50	10.00
Delia, white, yellow center	6.00	
Delicatissma. delicate pink	4.50	
Dr. Calot, fine red	6.00	
Dorchester (*Richardson*), pink with creamy reflex, late	5.00	35.00
Duc de Wellington, creamy white	4.00	30.00
Duchess of Teck, light pink	4.00	
Edouard Andre, maroon	5.00	
Duke of Devonshire, deep rose	6.00	
Etta, bright pink, very late	9.00	
Felix Crousse, deep red	9.00	
Festiva Maxima, white, splashed carmine, best white	2.50	15.00
Francois Ortegat, purplish crimson, good	2.50	
General Custer, bright rose	3.00	
Grandiflora (*Richardson*), silvery pink, very late	9.00	60.00
Grandiflora Rubra, dark red, vigorous	5.00	40.00
Henri Demay, brilliant crimson	5.00	35.00
Humei Carnea, peach, white center	2.00	
Humei Sinensis, soft red	1.50	7.00
Labolas, deep red, stamens edged gold	5.00	35.00
Ladas, rose	4.00	
Lady Carrington, flesh, fragrant	4.00	
Lamartine (*Parmentier*), bright velvety red	3.00	12.00
La Tulipe, cream, tinted red, large and vigorous, extra	4.00	30.00
L' Esperance, pink, striped red, early	2.00	12.00
Louis Van Houtte, brilliant crimson	3.00	20.00
Madame Coste, flesh pink, early	3.00	20.00
Mme. Crousse, pure white	6.00	40.00
Mme. de Verneville, white splashed carmine, globular flower, vigorous and very floriferous	4.00	25.00
Mme. Ducel, silvery pink, flower like chrysanthemum	5.00	35.00
Mme. Emile Galle, clear pink, late, very extra	8.00	50.00
Mme. Geissler, very full flower, pink, white reflex	4.00	
Mme. Lebon, cherry red	3.00	20.00
Mme. Mechin, very deep red	6.00	

	Per Doz.	Per 100
Mme. Vilmorin, deep rose	$4.00	$25.00
Marechal Valliant, violet rose, late	3.00	
Marquise de Lory, light flesh, stamens yellow, fragrant	7.00	50.00
Officinalis rubra, early, deep red, 2-year ..... $60.00 per M	1.25	7.00
Officinalis rosea, early rich rose	3.00	15.00
Officinalis alba (*Mutabilis*) white tinted pink	3.00	15.00
Officinalis tenuifolia flore pleno, dwarf, blood red	3.00	20.00
Pearl, soft pink, exquisite bud	3.50	20.00
Plutarch, deep crimson, good cut flower	4.00	25.00
Pottsii Alba, flesh fading almost white, large	8.00	50.00
Prince of Wales, soft lilac rose	5.00	
Princess Irene, rose and yellow	5.00	
Psyche, guard petals rose, sulphur center	3.00	
Queen Victoria, creamy white	2.00	10.00
Rosea Superbissima, cherry rose	4.00	25.00
Rubra Superba (*Richardson*), the latest red, dark crimson	5.00	30.00
Torquemada, blush pink	3.00	20.00
Venus, delicate pink, good for cut flowers	3.50	20.00
Zoe Calot, soft pink	2.00	

SINGLE PEONIES

These bloom earlier than the double varieties and, if cut in the bud, make very pretty decorations.

	Per Doz.	Per 100
Adana, rich pink	$1.50	$10.00
Areos, pink fading to white	1.25	8.00
Argus, deep rose	1.25	8.00
Defiance, brilliant crimson	2.00	
Emily, soft pink, one of the best	1.50	10.00
Hermes, rosy pink	1.25	8.00
Hesperus, deep pink, large	1.50	10.00
Leucadia, rich rose	1.50	10.00
Millais, dark maroon	1.50	10.00
Mrs. Key, dazzling crimson, golden stamens	2.00	
Prince Alexander, cherry color	1.50	
Stanley, deep crimson, one of the best	1.50	10.00
Queen of May (*Kelway*), delicate soft pink	1.50	

GERMAN IRIS

We have a fine lot of German Iris and below offer a few of the best varieties. We can quote wholesale prices on some other varieties if desired. S. signifies standards and F. falls, being the upright and drooping petals respectively. At these prices they will be single roots, not clumps. Price, $.75 per dozen; $5.00 per 100, except as noted.

Edith, height 30 inches; S. white, F. deep lavender.
Flavescens, height 30 inches; S. and F. soft yellow. Grand for borders.
Khedive, height 30 inches; S. and F. lavender; orange crest.
Madame Chereau, height 3 to 4 feet; white frilled azure.
Miss Maggie, height 24 inches; pinkish lavender
Pallida Dalmatica, height 3 to 4 feet; pure lavender, foliage very broad and ornamental. True variety is scarce. $1.50 per dozen; $10.00 per 100.
Queen of May, height 30 to 36 inches; delicate old rose, early.
Virgile, height 18 to 24 inches; S. bronze, F. purple.
Sibirica Orientalis, height 3 feet; deep blue, very showy when in bud form, fine for borders. 75 cents per dozen; $3.00 per 100; $20.00 per 1000.

Cherry Hill Nurseries.

OUR nurseries are situated in West Newbury, Essex Co., Mass., five and one-half miles from Newburyport and one and one-half miles from the Haverhill and Newburyport electric road. For more than one hundred years West Newbury has been noted for its nurseries; ours was started in 1832 and has been in constant operation ever since. We grow a general assortment of nursery stock — fruit and ornamental trees, shrubs, etc., — not a large collection, but we aim to keep the best of everything in our line.

Our Peonies especially make a grand display during the blooming season and are usually at their best about June 15. Visitors are cordially invited to look over our grounds during any week day, and we will ensure them polite attention whether they are purchasers or not.

From among the many excellent herbaceous plants we have selected three and have made them a specialty, viz.: the Peony, the Phlox, and the Iris. These should be "the flowers for the million." They are the most beautiful as well as the most hardy, being especially adapted to all the Northern states, also to Canada and the Provinces. They all do better if transplanted in the fall and may be shipped together.

If those unacquainted with the different classes of plants, season of blooming, etc., will leave the selection wholly or in part to us, we will use our best judgment, and think from our long experience we can give good satisfaction. If our customers when sending orders will kindly state whether, in case we are out of stock in any variety (as frequently happens in all establishments), we may substitute some other as near like it as possible, it will be a convenience and save much time and correspondence, but we never substitute unless requested to do so.

Mistakes will sometimes occur, but we seldom have any complaints. We are always glad to rectify any mistakes of our own, when we are satisfied that they were mistakes.

Early orders: It is very important that orders should be sent **early,** long before the planting time, so that the stock may be selected and reserved, ready to send at the proper time.

Everything on this list will be packed in light boxes with clean moss, **packing free,** correctly and securely labeled, and sent by **express,** unless otherwise ordered. The Express Companies will carry all nursery stock at reduced rates.

Terms: Cash with order, or a satisfactory reference from strangers. Dealers and those having a good rating need not send reference.

A catalogue of all other nursery stock will be published early in the autumn; sent free to all who apply for it.

If any one receiving this catalogue has friends who are interested in these flowers and will kindly send us their names, we will be happy to mail them catalogues.

PEONY "BRIDESMAID" AS IT WAS FIVE YEARS AGO; NOW NEARLY DOUBLE

PEONIES

PEONIES are becoming more popular every year. The demand for cut flowers is increasing; we have been shipping thousands to Boston all through the season — more than ever before. Cut when in bud or when half open, and kept in water a day or more, they will keep several days. For weddings, decorating churches or private dwellings, there is nothing better. A large jar or bowl filled with twelve or fifteen Peonies in full bloom is highly decorative. We had them this year from the twentieth of May until the last of June.

We have been raising Peonies for nearly forty years, and have sent them all over this country and some to Europe.

Nine years ago, our Mr. T. C. Thurlow, owing to ill-health, sold his entire stock of Peonies (over 70,000 plants) to a Chicago party, reserving a few each of the very best varieties. Since then we have been working to get up the very best stock possible, buying every year only the very best from England, France and this country. Many of these have proved a disappointment — some are poor bloomers, while others do not open well but seem to blight in the bud. Peonies are children of the storms, and do equally well on the wind-swept prairies of the west or the cold climate of New England. Some of the French experts have coddled and petted them so much in order to get new varieties that they come to us diseased and enfeebled, and many of them succumb after being here a year or two.

Peonies often change color somewhat with a change of location. Those that are deep pink in England are often nearly white here, and single ones show a constant tendency to become double.

We have raised many seedlings which are very beautiful, ranging in color from pure white to the deepest crimson, and being both single and double mixed they are very showy, and are equally as good for massing in landscape work as the named varieties.

We have several seedlings of great merit — we think equal to many of the new French varieties, but we have not yet named them or put them on the market and do not propose to unless they show very decided qualities or are better than others of the same color and habit.

There are altogether too many varieties now, which makes it very confusing to those who want to make a selection. We shall try to reduce the number of our varieties in future; we had rather have a list of fifty of the very best from early to late, than to have thousands, as some of the European growers claim to have.

There are probably thousands of people who live in country homes who have never seen a first-class Peony and this list is designed especially for them. City people can have their parks and conservatories, but we people who live in the country deserve the **best,** and with the advent of the telephone, improved roads, and free rural delivery, we will soon be on a par with our city cousins, besides enjoying many things which they cannot have.

We have put our prices of the more common varieties lower this year, as our stock of these has very much increased, but they are just as good as ever and we can recommend them to every one. Although the latter appear to be more plenty in this country, the new and rare ones, such as we offer in Series E and F, are generally higher than ever, and the demand for these, both in this country and in Europe, seems to be on the increase.

We have for the last three years examined our Peonies when they were in bloom, and marked "O.K." those which, according to the best authority, appeared to us correct. Further than this we cannot warrant. Peonies differ so much in different

localities, and under different treatment, that they cannot always be identified by the description of the originator. The first year blooms, also, are apt to be inferior, and sometimes entirely unlike what they will be later.

We always prefer good vigorous varieties — those that are free flowering and have long, stiff stems — also those that are sweet-scented and agreeable.

We must again caution our friends against using any manure or strong fertilizers when planting Peonies. A moderate amount can be used to advantage if well worked into the soil at least one season before planting. We already see the evil effects of forcing Peonies unnaturally in a dwarfed and stunted root called "club-root" or "nematodes" which has been sent out by some of the French growers. The only remedy we know for this is to set the plants in new, fresh soil and apply as a top dressing wood ashes or some form of potash.

We would urge all customers to order their Peonies **early,** as they make their root growth in the autumn; and it is desirable to get the plants well-established before winter; although we have seldom known them to be injured by the frost. September is the best time for planting, but they can be moved as late as November or very early in April, before the new growth begins. If the planting is left till late autumn, a whole year's growth, as well as a season's blooming, is lost.

The best land for Peonies. They will do well anywhere except on a stiff, heavy clay. Such land can be prepared by draining and trenching so that the plants will do very well, but we prefer a good light, loamy soil. The land should be trenched and well mixed 15 or 18 inches deep (the deeper the better) and for a permanent bed or border the plants should be set about three feet apart. The space between the plants may be set with other things, such as Japan lilies, narcissi, gladioli, etc., so as to have a succession of bloom. The land should be fertilized on top, late in the fall. There is no objection to planting Peonies where they will be partially shaded from the hot sun; in such a location the flowers last longer.

We raise all our Peonies on high, dry ground which has been fertilized at least a year before with a good dressing of manure or, better still, **peat muck** which has lain a year exposed to the action of the frost, well mixed with muriate of potash and fine ground bone, allowing about a ton and a half of the two latter to the acre. After planting this one year with potatoes, or better, plowing in several green crops, we have an ideal place for Peonies.

We plough our land two furrows deep, set the plants very closely in rows twenty to twenty-four inches apart and seven or eight inches apart in the rows. In this way we get good healthy roots but not as large flowers as we would if we forced them. Our best flowers this year were grown on a gravelly hill; fully exposed without any winter protection. We always protect our newly set plants of all kinds with a thin covering of cheap marsh hay. Any coarse covering will do as well, but for small beds we prefer light strawy manure, put on after the ground is frozen.

French nurserymen recommend cutting off the tops of Peonies as soon as they have matured in the fall. This may do for France but we would advise leaving all tops on until spring; this applies also to Phlox, Iris, and all other herbaceous plants. This is **Nature's covering,** and every farmer knows that the grass in his field is better for some winter protection.

When Peonies are received, if you are not ready to plant them, they can be left in the box or buried in the ground for weeks or months without injury. They can be kept all winter in a cellar with perfect safety, but the best way is to get them planted as soon as possible; so that new roots may form for the next season's growth. The ends of all roots should be cut smooth and all decayed places cut clean. Having a deep trench or hole dug, place the roots in their natural position, downward, so that the top bud will be about **three inches** below the surface. Fill in the fine soil carefully among the roots and wait for results.

WEST NEWBURY, MASS.

We must repeat again: do not expect too much the first year or you will be disappointed, but take good care of your plants and in two or three years you will be disappointed the other way.

Those who wish to increase the number of their Peonies can dig and divide the roots about once in three years, but those who wish a profusion of flowers should not disturb the plants for several years. We have in mind some very large plants that have been standing in grass for fifteen or twenty years and bloom abundantly every year.

There is no class of plants so free from **insects and diseases** as the Peony. Small black ants are often seen in abundance on the flower buds but we have never known them to do any damage, as they are only after the honey that oozes from the buds. The rose-bug or rose chafer often appears in such numbers as to injure the flowers, especially the sweetest and most delicate ones. The best remedy is hand-picking; a small shallow pan containing a little kerosene is a good receptacle for them. This is the way we rid our rose bushes, etc., of these troublesome pests. These bugs do not often travel far when they once light upon a place, and one or two thorough pickings is generally enough.

Sometimes on newly set plants, especially imported ones, a stalk or a few leaves will wilt when the plants are six or eight inches high in the spring. We have never done anything for this and seldom notice it the second year. Five or six years ago we imported a few high-priced Peonies from Lemoine, the famous French expert, and found, when we reset them two years later, that they had a small "club-root" with scarcely any small roots. We unfortunately reset them on rich, moist land and they gradually grew worse, some even rotting and dying entirely. Last fall we took one variety that apparently had the "nematodes" badly and set them on new, dry land and applied a good dressing of wood ashes. This year they revived and bore some of the finest flowers on the place.

Nearly every year for the last twenty years we have been awarded medals and prizes for our Peonies, and this year at the Rose and Peony Show of the Massachusetts Horticultural Society in Boston we were awarded eight first prizes and two second prizes for our Peonies. All these flowers were cut from our thickly planted beds on high dry land and we think this speaks well for our method of cultivation.

The Peonies we offer this year are all well grown, blooming plants; mostly those that were divided last fall and have been grown a year, the others, large divisions from older plants. Those who have been buying newly imported roots will notice the difference.

For those who wish very large, three or four year old plants, we can furnish many of these varieties at higher prices.

EUROPEAN PEONIES

These varieties are all early flowering, blooming in May and the first week in June. They form an attractive group, some having broad leaves like the Chinese Peonies, while others have delicately cut foliage. Most of them are rather dwarf, and their deep red or pink blossoms give a very beautiful effect in a border. The addition of these varieties make the Peony season two weeks longer, and they should be included in every collection. **50 cents each; $5.00 per dozen.**

Arietina Baxteri, single, deep rose.

Cavalleria Rusticana, dark purplish crimson; extra.

Decora Elatior, single, rich crimson; very large.

Decora Pallasii, single, deep crimson.

Officinalis alba plena, pink, changing to pure white.

Officinalis rosea plena, rich rose; a free bloomer; large.

Officinalis rubra plena, the old-fashioned early red variety; a brilliant, deep crimson. 25 cents each; $2.50 per doz.

Officinalis tenuifolia flore pleno, blossoms very brilliant crimson, almost scarlet, nestling amongst feathery green foliage. Rather dwarf.

Officinalis Sabini, single rich crimson with bright yellow stamens.

Peregina compacta, crimson; dwarf bushy plant.

SINGLE HERBACEOUS PEONIES

SERIES A

25 cents each; $2.50 per dozen, except as noted

The single peonies are becoming very fashionable of late, especially in England. They are earlier than the double ones, and some are exceedingly beautiful, rivalling the wild rose in loveliness. If cut when in bud and kept in a cool place in water, they will last a long time. Messrs. Barr & Sons have raised some very fine ones, considered the best in England. We have listed some of their best, which we have marked (*Barr*).

Adana, rich pink and flesh; a free bloomer; quite early; large. 35 cents each.

Areos, bright pink fading to white.

Argus, rich deep rose.

Defiance, brilliant crimson. 50 cents each.

Dorothy, rose pink, edged silver white.

Dreadnought (*Barr*), crimson; extra fine. 75 cents each.

Emily, beautiful soft rose pink. 35 cents each.

Hermes, rosy pink.

Hesperus, deep pink; large and beautiful.

Lady Margaret Ferguson, a beautiful shade of soft pink.

Leucadia, rich rose.

Meteor, bright, dazzling crimson; extra fine. 50 cents each.

Millais, dark maroon.

Mrs. Key, bright dazzling crimson, yellow stamens. 50 cents each.

Peter Barr (*Barr*), a European type; very early, being one of the first to bloom. Single, bright red; yellow stamens. $1.50 each.

Prince Alexander, very fine cherry color.

Prince Bismarck, rich crimson.

Queen of May (*Kelway*), delicate, soft pink.

Single White, single whites of our own growing; yellow stamens. 50 cents each.

Surprise (*Barr*), bright crimson with golden stamens. 75 cents each.

Stanley, rich deep maroon crimson, pure gold-colored stamens; a free bloomer; very desirable. 50 cents each.

The Bride (*Barr*), very tall, robust grower; pure white with golden center; very free bloomer. $2.00 each.

The Moor (*Barr*), rich, glowing maroon crimson. 50 cents each.

Victoria (*Barr*), brilliant crimson; extra fine. 50 cents each.

DOUBLE HERBACEOUS PEONIES

SERIES B

25 cents each; $2.50 per dozen, except as noted.

These are all nice, distinct varieties and we think will give good satisfaction.

Acanum, large purplish red.

Albion, cherry rose, center lighter.

Amalthea, silvery flesh, early.

Artemise, soft rose pink; fine.

Atalanta, rose with white center. 35 cents each.

Auguste Lemonier, deep purplish red.

Colonel Wilder, bright rose; very double.

Comte de Diesbach, crimson red; early and a good bloomer. 35 cents each.

Crimson Queen, bright purplish crimson; vigorous.

Cyclops, deep purplish crimson; brilliant.

Don Juan, blood red or deep rose.

Emma, white, tinged with purplish rose; large.

Francois Ortegat, purplish crimson; very showy.

Humei, bright rose; fine shape.

Humei Carnea, peach, white center.

Humei Sinensis, deep rose, tipped white.

Lamartine *(Parmentier),* bright velvety red. 35 cents each.

L'Esperance, rosy flesh, striped carmine; early. 35 cents each.

Louis Van Houtte, brilliant satiny crimson; fine form. 35 cents each.

Madame Lebon, bright cherry pink with silvery reflex; late.

Nico, purplish cherry.

Pomponia, large; rosy pink, salmon center. 35 cents each.

Pottsii, purplish crimson; showy.

Princess Ellen, purplish rose; very large, fine flower. 35 cents each.

Psyche, outer petals rose, sulphur center. 35 cents each.

Queen Victoria, creamy white; broad guard petals; compact center, with a red blotch on central petal; a fine variety. 35 cents each.

Reevesii, rose flesh, center petals red.

SERIES C

50 cents each; $5.00 per dozen.

This series contains some of our best Peonies, which we formerly held at higher prices, but as our stock has increased, we can afford to offer them lower.

Achille, delicate flesh color; very fresh coloring.

Abotis, flesh, sulphur center; anemone flowered.

Agnes Mary Kelway, light rose guard petals, yellow petaloids, with a rose tuft in center; very pretty.

Alexandre Dumas, bright rose interlaced with cream; large flower; free bloomer.

Anemoneflora Rubra, a deep glossy crimson; very showy.

Ceres, soft pink; blush white center.

Delicatissima, soft pink changing to flesh; very delicate coloring.

Docteur Bretonneau (*Guerin*), flesh guard petals; yellow center.

Dorchester (*Richardson*), a beautiful soft pink or cream color tinted pink; fine form; rather dwarf.

Duc de Wellington, soft creamy white; fine shape.

Duchess of Teck, creamy white or pink; early.

Edouard Andre, glossy crimson maroon; stamens golden yellow.

Euphemia, large and vigorous; a good bloomer; pink suffused with flesh; late.

Festiva Maxima, always popular and one of the best, although not new; pure white; center petals splashed carmine; large.

Floral Treasure, fine bright pink; good bloomer and fragrant.

Golden Harvest, rose guard petals, yellow petaloids, tufted pink center.

Henri Demay, brilliant crimson.

Joseph Chamberlain, rich crimson.

SERIES C— *Continued*

Labolas, anemone-flowered; dark velvety crimson; stamens edged gold.

Ladas, rose; very pretty flower.

Lady Derby, flesh color.

Lady Carrington, flesh; very fine; fragrant.

Madame Coste, flesh pink; center petals white, tinted flesh; very early.

Madame Ducel, large globular bloom; pink with a silvery white reflex.

Madame Vilmorin, deep rose; very fine.

Mlle. Renee Dessert, lilac, changing to silvery white.

Marechal Valliant, violet rose; vigorous; late.

Pearl, white, shading to rose, flesh or pink: fine form and flower.

Plutarch, deep crimson; stamens golden yellow; large and showy.

Reine des Fleurs, pink; clearer center.

Rosea Superbissima, clear pink; large, full flower.

Rossini, cherry rose; extra.

Thisbe, a fine soft rose pink.

Torquemada, a fine peach-colored variety.

Ville de Nancy, light crimson; very large and full; late; very lasting as a cut flower.

Zephryus, blush, central petaloids sulphur colored.

SERIES D

75 cents each; $7.50 per dozen

These also are all well tested varieties and we can highly recommend them.

Adelaide Delache, deep rose tipped white; a profuse bloomer.

Brennus, crimson; semi-double.

Delia, white, yellow center; extra.

Docteur Calot, bright crimson; vigorous and floriferous.

Duchesse de Nemours (*Calot*), cup-shaped bloom; sulphur white; extra.

Duke of Devonshire, light rose; large, very compact; good plant.

Galene, white, crimson center; fine.

General Custer, bright rose edged lighter; semi-double, showing two rows of golden stamens.

Grandiflora Rubra, very large and floriferous; dark purplish red; a very showy flower.

Jeanne d'Arc, soft rose; center white tinted carmine; very fine.

La Coquette, large flower; soft bright rose, striped carmine in the center.

La Tulipe, large oval flower; white laced crimson; late, extra fine.

Lord Salisbury, crimson, very large and fragrant.

Madame de Verneville, a very valuable peony; globular form; white, center petals tipped carmine; very fragrant, vigorous and floriferous.

Madame Geissler, very large; rose pink, shading to white or delicate flesh.

Madame Mechin, very dark, brilliant cherry color; stocky.

Marechal MacMahon, rich full carmine; free bloomer.

Princess Irene, guard petals rose; petaloids yellow, slightly blotched red.

Princess Beatrice, pink guard petals, yellow and pink center.

Rubra Superba (*Richardson*), dark crimson, fine form and fragrant; vigorous grower and good bloomer when well established; very late.

Sir Charles Dilke, bright rose, tipped blush, showing the golden anthers; extra.

Sir Frederick Leighton, rich crimson, tipped white.

Triomphe de Paris, deep rose, inner petals buff.

Venus, a delicate flesh pink; beautiful compact flower; extra.

SERIES E

$1.00 each; $10.00 per dozen, except as noted

All good first-class varieties in every respect. The very best to be found anywhere—unless some in the next series should prove to be better.

Asa Gray, large compact flower; flesh, sprinkled carmine; very fine. $1.50 each.

Boule de Neige, cup-shaped bloom; white with a tinge of yellow, center splashed carmine.

SERIES E — *Continued*

Bridesmaid, listed by Kelway as a single variety, with us it has become semi-double. Flower white or delicate flesh, of the most exquisite form and beauty. Very robust and florifcrous. $1.50 each.

Canari, guard petals flesh white, center primrose yellow; early.

Couronne d'Or, large pure white, showing golden stamens when in full bloom; fine form and very valuable as a late white variety. $1.50 each.

Etta, strong plant with stiff stem; flowers large, bright pink; very late; extra.

Felix Crousse, large claret-red flower with ruby red center; globular shape; full; late midseason.

Gloire de Patrie, bright rose, tipped white; very full and sweet scented.

Grandiflora (*Richardson*), large, well-shaped flower, silvery pink; fragrant; very late; extra.

Habid, deep pink; large and showy.

Helena, white, inner petals suffused yellow; finely and delicately shaped.

Lady Helen Vincent, white tinged flesh; semi-double; very handsome. $1.50 each.

Madame Crousse, pure white; large and very beautiful flower.

Madame Emile Galle, clear shell pink, of medium size and fine shape; late.

Madame Loise mere, beautiful flesh pink, petals edged with crimson; large flower; late. $1.50 each.

Mlle. Rosseau, white, tinted flesh in center; very large, full flower; good shape. $1.50 each.

Marie, white, slightly tinted yellow; well formed flowers on long stems.

Marie Lemoine, creamy white with golden reflex; large compact flower; dwarf plant; very late. $1.50 each.

Marquise de Lory, an old variety, but still one of the best; light flesh, stamens golden yellow; one of the most deliciously fragrant of peonies, reminding one of the water-lily.

Modeste Guerin, bright carmine; large globular bloom; vigorous and florif-erous.

Monsieur Dupont, pure white with central petals striped carmine; a well formed lasting flower; rather late; very popular. $1.50 each.

Prince George, a bright glossy crimson; well formed flower, very lasting.

Pottsii Alba, very large flower; deep flesh, center lighter; tall grower and free bloomer.

Sarah Bernhardt, large flower; guard petals pink, center salmon; very early bloomer.

Sir William Harcourt, rich, glowing crimson, very bright color; vigorous.

Thurlow's Double Red, winey red, of a shade not often found in a peony; large and of fine form; blooms in clusters.

Zoe Calot, pretty soft pink; large and double.

SERIES F

The following are new and rare varieties. They are high priced and very highly recommended, but we will not vouch for them in any way. Most of them have bloomed once or twice on our grounds, and so far they are quite promising. As our stock is yet limited we can only offer them singly or a few varieties by the dozen. We have made a great effort to secure them and cannot offer "clumps," but will give one-year roots, or good strong divisions, much larger than imported plants. We give the introducer's descriptions (somewhat abridged) and trust they will be satisfactory.

Aurore (*Dessert*), cup-shaped flower; very soft flesh pink, salmoned yellow at base of petals. $3.00 each.

Baroness Schroeder (*Kelway*), flesh changing to white, creamy center. It is a strong, vigorous grower, good bloomer and has a beautiful flower. The flowers always stand erect on stiff stems which adds much to their value. Blooming a little past mid-season, it holds good with the latest and will always be a popular variety. We have had this variety for twelve years but our stock now is not as large as we would wish. The true variety is yet scarce. Strong blooming plants, $5.00 each.

Coquelin (*Dessert*), large, bright China pink, silvery border; early bloomer. $3.00 each.

Eugene Reignoux (*Dessert*), very brilliant carmined pink; abundant flowering in clusters. $3.00 each.

Germaine Bigot (*Dessert*), large blooms; glossy flesh color shaded salmoned tea. $3.00 each.

Grace D. Bryan (*Rosenfield, 1908*), fine brilliant pink; very double and fragrant. A tall heavy grower and very late. $3.00 each.

SERIES F— *Continued*

Karl Rosenfield (*Rosenfield, 1908*), a perfect ball of velvety crimson scarlet; very erect and A. No. 1 bloomer; very brilliant and fine. $5.00 each.

Lady Alexandra Duff (*Kelway*). We copy the description entire from Messrs. Kelway & Son's Manual for 1908: "Lovely French white; one of the grandest peonies existing; tall and robust, and very highly perfumed; scarce. First-class certificate, R. B. S. £5 each." Several years ago we bought two plants of Lady Alexandra Duff of Messrs. Kelway and think we got the true variety. It is tall and vigorous and on good land the flowers are very large and fine. Some of the experts around Boston think ours is identical with "James Kelway" but it does not agree with the description of that variety in Messrs Kelway's last Manual. Whatever it is, we believe it to be a valuable kind and shall propagate it as fast as possible. We have never sold any, but will offer a few this year at $5.00 each.

La Fayette (*Dessert*), large imbricated blooms, fringed petals; velvety purplish pink, with silvery reflex. $3.00 each.

La Rosiere (*Crousse*), light yellow guard petals, deeper center, with exquisite coloring of a tea rose; fine form. $2.00 each.

Madame Emile Lemoine (*Lemoine*), very large, full bloom, imbricated; tender pinkish white; extra. $3.50 each.

Marcelle Dessert (*Dessert*), large bloom of admirable shape; fine glossy creamy white; very fragrant. $3.00 each.

Marguerite Gerard (*Crousse*), very large bloom, with broad petals; flesh color changing to a flesh white, creamy white center; extra. $3.00 each.

Mlle. Desbuissons (*Crousse*), large imbricated flower; tender glossy pink. $2.00 each.

Mr. Manning (*Kelway*), deep glowing crimson, showing row of golden stamens; one of the finest of its color. $2.00 each.

M. Martin Cahuzac (*Dessert*), large bloom; very brilliant red shaded maroon; the darkest of all. $3.00 each.

Petite Renee (*Dessert*), very large; clear carmine shaded darker; central petals striped white. $3.00 each.

Therese (*Dessert*), large cup-shaped flower, glossy flesh, lightly shaded pink. $3.00 each.

MIXTURE OF NAMED VARIETIES AND SEEDLINGS

We have a mixture of named varieties and seedlings which we can offer very low. This does not mean that they are necessarily inferior but that we have a surplus of this stock and can give our customers the benefit of very low prices—viz., **$2.00 per dozen; $12.00 per hundred; $100 per thousand.**

COLLECTIONS FOR AMATEURS

In order to assist amateurs in making a selection, we offer several collections, named in order of their blooming, all well tested varieties which we can recommend.

Collection 1. One each of the 12 varieties mentioned below, $3.50; two of each variety, $6.00.

Officinalis rubra plena,
L'Esperance,
Achille,
Louis Van Houtte,
Queen Victoria,
Pottsii,
Festiva Maxima,
Amalthea,
Francois Ortegat,
Madame Vilmorin,
Artemise,
Anemoneflora Rubra.

Collection 2. One each of the varieties mentioned below, $5.50; two of each variety, $10.00.

Officinalis rubra plena,
L'Esperance,
Achille,
Louis Van Houtte,
Madame Coste,
Queen Victoria,
Festiva Maxima,
Henri Demay,
Marquis de Lory,
Pearl,
Madame Ducel,
Rubra Superba (*Richardson*).

ONE OF OUR FIELDS OF PEONIES

COLLECTIONS FOR AMATEURS— *Continued*

Collection 3. One each of the varieties mentioned below, $6.50; two of each variety, $12.00.

Officinalis rubra plena,
Officinalis rosea plena,
L'Esperance,
Festiva Maxima,
Henri Demay,
Duc de Wellington,
La Tulipe,
Plutarch,
Felix Crousse,
Venus,
Madame Emile Galle,
Dorchester (*Richardson*).

Collection 4. One each of the varieties mentioned below, $9.00; two of each variety, $17.00.

Officinalis rubra plena,
Officinalis rosea plena,
Festiva Maxima,
Edouard Andre,
Madame de Verneville,
M. Dupont,
La Tulipe,
Plutarch,
Felix Crousse,
Madame Emile Galle,
Couronne d'Or,
Grandiflora (*Richardson*).

SELECT LIST OF HARDY GARDEN

PHLOX

WE have about fifteen thousand plants this fall—good, strong, field-grown roots—that will all bloom next season.

We have for years been trying to get a collection of the most **hardy** and desirable varieties for this climate. Many of the new imported ones promise well for a year or two, then mildew and go back into the ground. These we offer are all clean, distinct colors and cannot fail to give satisfaction. We have gone over them all carefully and think they are free from mixtures.

By a selection of varieties Phlox may be had in bloom from the first of July until the middle of September, or, by nipping back the plants early in the season, it is possible to keep them in flower through September. If customers desire it we will select the varieties for them.

Phlox and Iris do much better if planted in the autumn—from the middle of September till the middle of October—or **early** in the spring. Peonies, Iris, and Phlox may very well be packed and shipped together, preferably in September or early October.

Some varieties of Phlox attain a height of four feet, or even more; others about three feet, while some rarely get above two feet. For the benefit of our customers who desire to plant the Phlox in borders or beds, with the tall varieties in the rear and the dwarf ones in front, we have indicated the height of each kind as "tall," "medium," "or "dwarf."

Phlox will adapt itself to almost any soil or situation; it will even flourish for years in grass with no care or protection, but of course will do much better in a nice mellow soil, with good cultivation. Although they are seldom injured by being unprotected, it may be safer, especially for newly set plants, to give them a slight covering in winter.

The Phlox has very few enemies, the worst one perhaps being the mildew. In a very wet season, or when planted in a damp, shady place, they are apt to be covered with mildew. Remedy: spray with Bordeaux Mixture early in the season and again later as often as is necessary. The woodchuck, or common groundhog, is very partial to Phlox, preferring it to the most tender garden vegetables. If he can steal in unawares, your Phlox will be missing. Best remedy: the trap and gun.

SERIES A

We have selected twelve varieties which we would recommend for general cultivation in this country, feeling sure that they will give good satisfaction. They are all clean, healthy plants and bright colored flowers. **Price 15 cents each; $1.50 per dozen (one of each if desired); $7.00 per hundred for a general assortment.**

Candeur, dwarf; pure white flowers in a large truss; very fine.

Eclaireur, medium; deep carmine rose, center lighter; a very early and continuous bloomer and large flower.

Huxley, dwarf; clear white, bordered with lilac, which gives it a variegated look; quite unique.

Le Feu de Monde, tall; brilliant crimson or flame color; similar to Madame Meuret, but one or two weeks later.

Le Pole Nord, very tall; medium sized flower, white with a large crimson eye; one of the best tall late blooming varieties; clean and vigorous.

Le Soleil, medium; beautiful soft rose, shaded pink; one of the best Phlox in our collection; blooms constantly and abundantly throughout July, August, and September.

Lumineux, tall; very large panicles of brilliant rosy carmine with lighter center.

Madame Meuret, tall; flame color, changing to rich salmon; center deep carmine; one of the best varieties and always satisfactory. We have had this Phlox for over twenty-five years. Not subject to mildew or any other disease.

Madame Pape-Carpentier, medium; large, pure white, waxy flowers, borne in large trusses; very fine; extra.

Richard Wallace, tall; white with violet red center; a good old sort always clean and fresh.

Saison's Lierval, tall; large white flowers with deep rose eye; vigorous and floriferous. Not surpassed by any of its color to-day, although imported from Belgium over twenty years ago.

Stella's Choice, very tall; pure white, vigorous, and a free bloomer; very late and valuable for cut flowers.

SERIES B

The following are newer varieties and have not been so long on trial, but we think they will give good satisfaction. Some of them being still rare, can be supplied only singly or by the dozen. **Price, 20 cents each; $2.00 per dozen; $10.00 per hundred; our selection.**

Aglae Adanson, tall; large flowers of pure white with red eye. New.

Amphitryon, dwarf; soft reddish lavender, with lighter center.

B. Comte, tall; velvety maroon, a rich shade not often found in Phlox.

Brunette, medium; a new variety; deep crimson; very large, full trusses.

Cameron, dwarf; apple-blossom pink with a white eye; not so vigorous as some but of exquisite coloring.

Coquelicot, medium; bright vermillion with a small purple eye; one of the brightest and most noticeable of that color.

Edmond Rostand, medium; deep rose with star-shaped white center. New.

Eugene Danzanvilliers, medium; large truss of soft lavender shading lighter towards the center.

F. G. von Lassburg, tall, exceptionally large; pure white; perhaps the best white in cultivation.

La Neige, dwarf; snow white blossoms borne on large trusses.

Laniboire, tall; rosy scarlet shading darker towards the center; flowers in abundance.

Le Cygne, dwarf; pure white, fine form; a little later than La Neige.

Mrs. E. E. Jenkins, tall; immense white trusses; fine shape and free bloomer; early.

Miss Lingard, tall; white with very small red eye; early flowering and blooms continuously throughout the season; dark green, glossy foliage.

Mr. Gladstone, medium; soft satiny violet-rose, with bright red eye; large panicles.

Reichsgraf von Hochberg, medium; large flowers of bright carmine; very showy. New.

R. P. Struthers, bright salmon pink; one of the finest of this color.

JAPAN IRIS

WE have one of the finest collections of Japanese Iris (Iris Kæmpferi) in the country, and we have a few each of the following to offer. They may be transplanted in spring or fall; but if in the fall it should be **early**, so that the roots may become well-established before winter. Iris does best in damp—not wet—ground, but will grow well in any good garden soil. They bloom for several weeks and the beautiful orchid-like flowers are not surpassed by any of their season. They are at their best in July.

As they are not as hardy as the German Iris, it is better to cover them every winter. Many of our plants were divided and reset last spring, hence they will not have large roots, although they will be large enough to have flowers next year.

Some of the varieties have been renamed in this country, but the names of the new Japanese sorts are so cumbersome that we have omitted them from our list, and have designated them merely by their numbers. We can give the name to each number if customers so desire it.

SERIES A

The following are all well-tested, good varieties. **Price, 15 cents each; $1.50 per dozen; $10.00 per hundred for a variety.**

Commodore Perry, very dark violet-red; medium-sized flower, double.

Harlequin, whitish lavender; large.

No. 11, dark velvety blue.

No. 17, violet-blue; striped white and yellow; large.

No. 21, velvety blue; double, vigorous.

No. 22, light red, striped white; center yellow; large.

No. 32, deep violet-blue; strong.

No. 45, pure white; a strong grower.

No. 47, white; early.

No. 50, red, striped white; vigorous.

SERIES B

The following are among the best in the country; all are thoroughly tested. **Price, 25 cents each; $2.50 per dozen.**

Tokio, light blue, striped white; large.

Yokohama, light blue, tinted red; large, double flowers; a strong grower.

No. 9, red, striped white; large flowers; vigorous and very floriferous.

No. 15, grayish white, striped red; double; vigorous.

No. 16, deep blue; double; vigorous and floriferous.

No. 18, large white flowers, edged red.

No. 24, dark red violet; large and fine.

No. 28, pure white; double, large.

No. 31, grayish white with red stripes; fine.

No. 35, white edged with red; center yellow.

No. 39, rich red, striped white; large.

No. 42, pure white, center yellow; semi-double; large flowers in abundance.

GERMAN IRIS

THIS, one of the best of the old-fashioned flowers, is becoming very popular of late. With the introduction of the newer varieties it is worthy of a place in every garden and is exceedingly pretty for cut flowers in the house. It is perfectly hardy anywhere, will adapt itself to any situation and requires very little, if any, covering in the winter. The different varieties bloom for several weeks in May and June, just before the Peonies are at their best. It should be transplanted in summer or early autumn or in the spring. Do not use manure around the roots and plant in shallow holes, barely covering the bulbs or root stalks with soil.

We obtained most of our new varieties from Messrs. Barr & Sons of England, who claim to have the best collection in Europe. We have been awarded the first prize for German Iris for the two past years by the Massachusetts Horticultural Society. We quote from the Boston Transcript of June 6, 1908: "One of the showiest shows of the season given by the Massachusetts Horticultural Society was the exhibition which opened this noon at Horticultural Hall. It is the annual rhododendron show, but in addition to these gorgeous blooms there were exhibits of iris, peonies, and orchids.

GERMAN IRIS— *Continued*

. . . The irises form a large and handsome part of the entire exhibition. They are of all shades of blue and yellow, and a table shown by T. C. Thurlow of West Newbury was covered with remarkably large flowers."

In the following descriptions S. signifies the standards or erect petals and F. the falls or drooping petals.

SERIES A

15 cents each; $1.00 per dozen; $6.00 per hundred for a variety.

Duc de Nemours, height, 24 inches. S., white; F., white, striped reddish violet.

Edith, height, 30 inches. S., white; F., clear deep lavender; flowers in abundance; very desirable for a border.

Fieberi, height, 8 to 9 inches. Rich violet blue.

Goliath, height, 24 inches. S., lavender; F., white, reticulated purple; good bloomer.

John Bright, height, 18 inches. Reddish violet.

Khedive, height, 30 inches. Beautiful pure lavender with orange crest; extra.

Kitty Kingsbury, height, 24 inches. S., pale blue; F., royal purple, reticulated white.

Lutescens var. Statellæ, height, 9 inches. S., white; F., pale primrose.

Marieba, height, 24 inches. S., copper, clouded red; F., red violet; very pretty.

Miss C. M. Owen, height, 9 inches. White, flaked blue.

Miss Maggie, height, 24 inches. Soft pinkish lavender; extra.

Nationale, height, 24 inches. S., violet; F., rich dark purple.

Pumila, height, 4 to 5 inches. Beautiful sky blue; earliest of all, blooming with the crocus.

Sibirica Orientalis, height, 42 inches; deep blue, having a charming effect when in the bud form. Blooms a little later than the German Iris.

Van Geertii, height, 24 inches. S., clouded lavender; F., dark violet, reticulated white, orange crest.

Virgile, height, 18 to 24 inches. S., bronze; F., purple; very floriferous.

SERIES B

25 cents each; $2.00 per dozen; $10.00 per hundred, except as noted.

Alba (*Variegata*), height, 30 inches. S. and F., pure, clear white, with orange crest on fall.

Aurea (*Variegata*), height, 24 inches. 35 cents each; $3.00 per dozen S. and F., rich orange yellow.

Cypriana Superba, height 18 inches. S. and F., fine royal purple; large flower.

Dr. Bernice, height, 30 inches. S., coppery bronze; F., rich velvety plum; extra.

Flavescens, height, 30 inches. S. and F., a delicate shade of soft yellow; prolific bloomer. Very good for borders.

Florentina, height, 18 to 24 inches. White, very early and vigorous. Valuable for cut flowers.

Gracchus, height, 18 inches. 35 cents each; $3.00 per dozen. S., clear yellow; F., maroon red, reticulated white.

Hector, height, 30 inches. 35 cents each; $3.00 per dozen. S., soft clouded yellow; F., rich violet red; very showy.

Her Majesty, height, 24 inches. 35 cents each; $3.00 per dozen. S., old rose; F., white, striped rosy lilac. Very large flower.

Jacquiniana, height 36 inches. S., bright coppery crimson; F., rich dark maroon.

Kharput, height, 24 inches. Very large; rich royal purple; extra.

Madame Chereau, height, 3 to 4 feet. Pure white, edges beautifully pencilled azure; superb.

Madame Pacquitte, height, 30 inches. S. and F., bright rosy claret; late.

Mrs. H. Darwin, height, 24 inches. 35 cents each; $3.00 per dozen. White; F., slightly reticulated violet at base; extra.

Pallida Dalmatica, height, 3 to 4 feet. 35 cents each; $3.00 per dozen. The best of all; fine pure lavender; foliage broad and very ornamental when flower is out of bloom. The true variety is very scarce.

Queen of May, height, 30 to 36 inches. Delicate old rose; early.

Snow Queen (*Siberica*), height, 42 inches. 35 cents each; $3.00 per dozen. Pure white. This is a variety of the Siberian Iris which is very scarce, It blooms a little later than the German Iris.

THE BENEFIT TO BE DERIVED FROM FLOWERS

is apparent in all civilized communities, and the higher the state of civilization the more flowers are appreciated. There is no doubt but that people are made better and happier through their influence. In this country there are about six thousand commercial florists, besides hundreds of private individuals who have greenhouses and conservatories connected with their own places.

If you would have children love their homes and grow up to be good and virtuous, give them a little garden of their own where they can plant the seeds, watch the development, and dispose of the product in their own way. If they live in the country, teach them to ramble through the fields and woods for the first wild flowers; teach them enough of botany so that they can tell the common trees and shrubs by their correct names and you have laid the foundation for their future health and happiness.

Many a woman has been cheered and encouraged by her few pet flowers in the house; or better still, if she has a garden, be it ever so small, where she can breathe the pure air and feel the warm sunshine, will be so strengthened and refreshed by the few minutes in her garden that she will take up the burden of life again with renewed courage and determination. There come no wry faces and cross words from the flowers, but only smiles and encouragements. It sometimes appears as though the wild roses by the roadside turned their faces toward one as he passes along.

The business man, returning from his office or his store, harassed and perplexed by daily work, or the rise and fall of stocks, is soothed and comforted by spending a few minutes in his garden; or, if he will "rise with the voice of the bird" and breathe the pure, fresh air of morning, will be strengthened for his day's work with kind Nature's stimulant.

The writer of this has long passed the allotted age of man. He was for many years in early life a confirmed invalid, and in later years, when seriously ill, has revived and recovered, largely through the influence of his flowers and his pleasant business. He has been a nurseryman nearly all his life, engaged in raising fruits and flowers, and has sent them broadcast all over the land. If people have been made happier and better by these fruits and flowers, he feels that he has not lived wholly in vain. He fully believes with Dr. Edward Everett Hale that "nothing is so conducive to a long and happy life as to keep in close touch with nature."

"God might have made the earth bring forth
Enough for great and small,
The oak tree and the cedar tree,
Without a flower at all.

"He might have made enough, enough,
For every want of ours;
For luxury, medicine and toil,
And yet have made no flowers.

* * * * *

"Then wherefore, wherefore were they made
All dyed in rainbow light;
All fashioned with supremest grace,
Upspringing day and night—

"Springing in valleys green and low,
And on the mountains high,
And in the silent wilderness,
Where no man passeth by?

"Our outward life requires them not,
Then wherefore had they birth?
To minister delight to man,
To beautify the earth;

"To whisper hope—to comfort man
Whene'er his faith is dim;
For whoso careth for the flowers
Will care much more for Him."

—*Mary Howitt.*

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